

SEQUENCE LISTING

<110> Verho, Ritva
Richard, Peter
Penttila, Merja

<120> New Enzyme for an in vivo and in vitro Utilisation of
carbohydrates

<130> 2530-120

<160> 6

<170> PatentIn version 3.2

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<212> DNA

<213> Ambrosiozyma monospora

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Thr Ala Ala Lys Gln Ala Glu Tyr His Lys Tyr Ala Thr Glu Glu Leu
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Lys Leu Lys Glu Val Pro Lys Met Gly Ser Tyr Ala Cys Asp Ile Ser
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Asp Ser Asp Thr Val His Lys Val Phe Ala Gln Val Ala Lys Asp Phe
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Gly Lys Leu Pro Leu His Leu Val Asn Thr Ala Gly Tyr Cys Glu Asn
100 105 110

Phe Pro Cys Glu Asp Tyr Pro Ala Lys Asn Ala Glu Lys Met Val Lys
115 120 125

Val Asn Leu Leu Gly Ser Leu Tyr Val Ser Gln Ala Phe Ala Lys Pro
130 135 140

Leu Ile Lys Glu Gly Ile Lys Gly Ala Ser Val Val Leu Ile Gly Ser
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Met Ser Gly Ala Ile Val Asn Asp Pro Gln Asn Gln Val Val Tyr Asn
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Met Ser Lys Ala Gly Val Ile His Leu Ala Lys Thr Leu Ala Cys Glu
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Tyr Gly Pro Leu Thr Lys Asn Val Ile Asn Gly Asn Glu Glu Leu Tyr

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